



The Timken Company

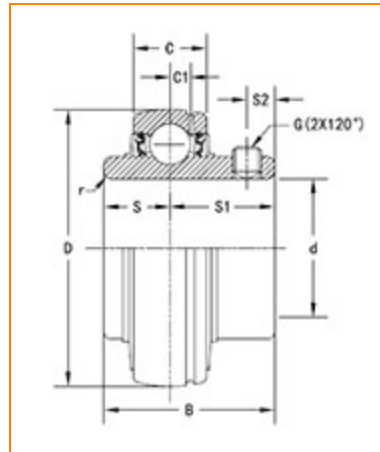
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Part Number UC201, UC 200 Wide Inner Ring Ball Bearings - Set Screw Locking



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Specifications

Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Shaft Size d	12 mm
Locking Device	Set Screw Locking

Dimensions

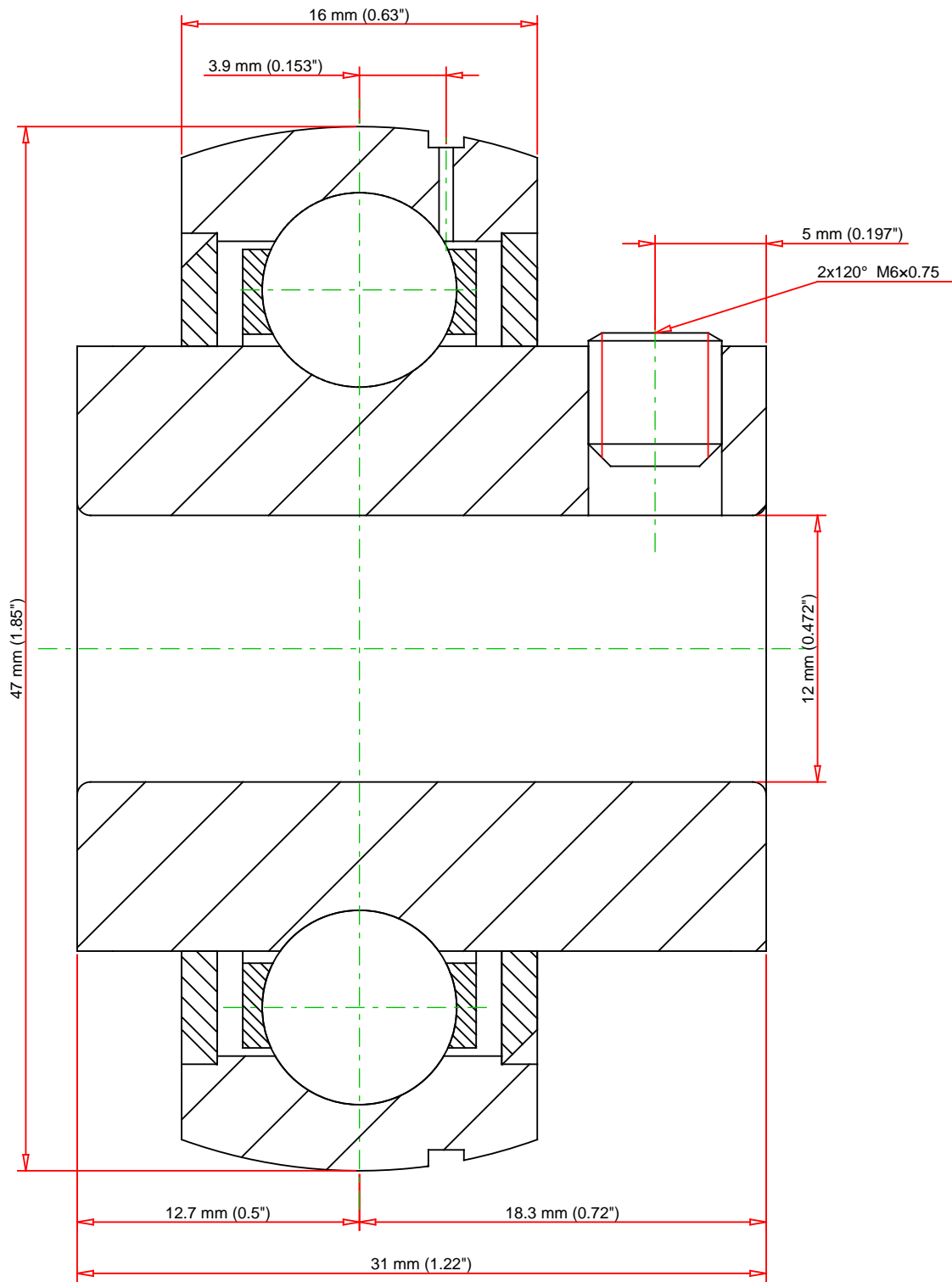
Outside Diameter D	47.000 mm 1.850 in
Outside Ring Width C	16 mm 0.630 in
Radius r	0.6 mm 0.024 in



Groove Position C1	3.9 mm 0.153 in
Center of Bearing from End S	12.7 mm 0.5 in
Dimension S1	18.3 mm 0.720 in
Set Screw Distance S2	5 mm 0.197 in
Set Screw Size	M6×0.75
Number of Set Screws	2
Angle between Set Screws	120 °

Basic Load Ratings

Static Load Rating	6650 N 1495 lbf
Dynamic Load Rating	12800 N 2878 lbf



Weight	0.5 lb	0.2 kg	<div>TIMKEN®</div> <div>THE TIMKEN COMPANY</div> <div>NORTH CANTON, OHIO USA</div>	UC201		
				UC 200 Wide Inner Ring Ball Bearings - Set Screw Locking		
			Basic Load Ratings - C _r		2878 lbf	12800 N
			Load Ratings - C _{0r}		1495 lbf	6650 N
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